

INTERNATIONAL SEARCH REPORT

International Application No
/IB2004/050481

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F3/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/026580 A1 (IGARI FUBITO) 28 February 2002 (2002-02-28) abstract paragraph '0002! - paragraph '0016! paragraph '0030! - paragraph '0057! figures 1-4	1, 2, 16
A	PATENT ABSTRACTS OF JAPAN vol. 017, no. 090 (P-1492), 23 February 1993 (1993-02-23) -& JP 04 288637 A (MITSUBISHI ELECTRIC CORP), 13 October 1992 (1992-10-13) abstract	1, 2, 16

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

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- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

12 July 2004

Date of mailing of the international search report

09/08/2004

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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 2002026580	A1	28-02-2002	JP	2002042414 A	08-02-2002
JP 04288637	A	13-10-1992	NONE		